

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	("20020103417"   "4198960"   "4278077"   "4782819"   "4819620"   "4905670"   "5026368"   "5143054"   "5381784"   "5604531"   "5653677"   "6240312").PN. OR ("6986738").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 16:16
L2	491968	(catheter or sheath or shaft) same (inhibit\$3 or block\$3 or lock\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 16:17
L3	310426	(catheter or sheath or shaft) same (inhibit\$3 or block\$3 or lock\$3) same (rotat\$3 or rotational)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 16:18
L4	7050	(medical or surgical) and (catheter or sheath or shaft) same (inhibit\$3 or block\$3 or lock\$3) same (rotat\$3 or rotational)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 16:19
L5	2375	(medical or surgical) and (catheter or sheath or shaft) same (inhibit\$3 or block\$3 or lock\$3) same (rotat\$3 or rotational) same (recess or tab or key or slot)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 16:19
L6	1943	(medical or surgical) and (catheter or sheath or shaft) same (inhibit\$3 or lock\$3) same (rotat\$3 or rotational) same (recess or tab or key or slot)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 16:20
L7	102	(medical or surgical) and (catheter or sheath or shaft) same (inhibit\$3) same (rotat\$3 or rotational) same (recess or tab or key or slot)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 16:26
L8	28	(medical or surgical) and (catheter or sheath or shaft) same stent same (inhibit\$3 or block\$3 or lock\$3) same (rotat\$3 or rotational) same (recess or tab or key or slot)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 16:27
L9	37	(catheter or sheath or shaft) same stent same (inhibit\$3 or block\$3 or lock\$3) same (rotat\$3 or rotational) same (recess or tab or key or slot)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 16:29
L10	18	(catheter or sheath or shaft) same stent same (inhibit\$3) same (rotat\$3 or rotational)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 16:30
S1	132	(medical or surgical) same filter same sensor same pressure	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 11:12

## EAST Search History

S2	30	embolic with filter same sensor same pressure	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 11:18
S3	217	stent same deliver\$4 same locat\$3 same radiopaque	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 11:20
S4	6	stent same deliver\$4 same locat\$3 same radiopaque same sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 11:19
S5	356	stent same (deliver\$4 or deploy\$4) same (locat\$3 or sens\$3 or detect\$3) same radiopaque	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 11:24
S6	6	stent same (deliver\$4 or deploy\$4) same (locat\$3 or sens\$3 or detect\$3) same telescop\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 11:24
S7	53	("4950227"   "5041126"   "5108416"   "5158548"   "5242399"   "5344426"   "5403341"   "5445646"   "5453090"   "5480423"   "5487730"   "5496277"   "5507768"   "5534007"   "5549635"   "5556414"   "5569295"   "5571135"   "5643278"   "5658311"   "5662703"   "5669932"   "5690643"   "5693066"   "5702418"   "5702419"   "5713907"   "5735859"   "5741270"   "5766203"   "5772669"   "5776141"   "5776142"   "5782855"   "5792172"   "5807398"   "5810874"   "5817100"   "5817102"   "5843090"   "5855565"   "5871538"   "5913871"   "5944726"   "5951569"   "5968069"   "5980530"   "5989280").PN. OR ("6168616"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 11:24
S8	2380	catheter same distal same sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 11:52
S9	61	catheter same distal same sensor same stent	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 11:52

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S35	956	(606/151).CCLS.	USPAT; USOCR	OR	OFF	2006/02/07 09:00
S36	157	(623/2.11).CCLS.	USPAT; USOCR	OR	OFF	2006/01/03 16:53
S37	63	("3671979"   "3996938"   "4056854"   "4425908"   "4527549"   "4902272"   "5108419"   "5160342"   "5163953"   "5254097"   "5300086"   "5324304"   "5329942"   "5370685"   "5397351"   "5411552"   "5509428"   "5545214"   "5549626"   "5549665"   "5554185"   "5571215"   "5584879"   "5607465"   "5682906"   "5702368"   "5713951"   "5718725"   "5728153"   "5769816"   "5797960"   "5800457"   "5800525"   "5814064"   "5814097"   "5827237"   "5827324"   "5840081"   "5848964"   "5855597"   "5855601"   "5876367"   "5893869"   "5910154"   "5911734"   "5925063"   "5928261"   "5935139"   "5941896"   "5947995"   "5954741"   "5954745"   "5957949"   "5976172"   "5980555"   "5989281"   "6235045"   "6309399"   "6334869"   "6371970"   "6375670"   "6395014"   "6692513").PN. OR ("6896690"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/03 17:01
S38	38	touchdown near (switch or detector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 10:23
S39	149156	(sensor or switch or detector) same (compress\$3 or telescop\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 10:26
S40	62700	(sensor or switch or detector) with (compress\$3 or telescop\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 10:26
S41	3452	(sensor or switch or detector) with (compress\$3 or telescop\$4) and (medical or surgical)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 10:26
S43	616	(sensor or switch or detector) with (compress\$3 or telescop\$4) same (touch\$3 or contact\$3) and (medical or surgical)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 10:29

## EAST Search History

S44	19	("20030083742" "20030233142" "20040127980" "20040153144" "20040172046" "20040176840" "4602911" "5201880" "5306296" "5522884" "5593424" "5674279" "5709695" "5961539" "6152144" "6187040" "6619291" "6709456" "6749630").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 10:31
S45	1	S44 and (sensor or switch or detector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 10:31
S46	18	Cartledge-Richard-G.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 10:43
S47	4	Lee-Leonard-Y.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 11:22
S49	440	(200/16b).CCLS.	USPAT; USOCR	OR	OFF	2006/02/06 11:25
S50	531	(200/16c).CCLS.	USPAT; USOCR	OR	OFF	2006/02/06 13:30
S51	201	(200/61.19).CCLS.	USPAT; USOCR	OR	OFF	2006/02/06 11:27
S52	307	(600/424).CCLS.	USPAT; USOCR	OR	OFF	2006/02/06 13:30
S53	63	("3671979"   "3996938"   "4056854"   "4425908"   "4527549"   "4902272"   "5108419"   "5160342"   "5163953"   "5254097"   "5300086"   "5324304"   "5329942"   "5370685"   "5397351"   "5411552"   "5509428"   "5545214"   "5549626"   "5549665"   "5554185"   "5571215"   "5584879"   "5607465"   "5682906"   "5702368"   "5713951"   "5718725"   "5728153"   "5769816"   "5797960"   "5800457"   "5800525"   "5814064"   "5814097"   "5827237"   "5827324"   "5840081"   "5848964"   "5855597"   "5855601"   "5876367"   "5893869"   "5910154"   "5911734"   "5925063"   "5928261"   "5935139"   "5941896"   "5947995"   "5954741"   "5954745"   "5957949"   "5976172"   "5980555"   "5989281"   "6235045"   "6309399"   "6334869"   "6371970"   "6375670"   "6395014"   "6692513").PN. OR ("6896690").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 14:42

## EAST Search History

S54	69	(623/2.38).CCLS.	USPAT; USOCR	OR	OFF	2006/02/06 14:50
S55	14	(623/2.23).CCLS.	USPAT; USOCR	OR	OFF	2006/02/06 14:52
S56	157	(623/2.11).CCLS.	USPAT; USOCR	OR	OFF	2006/02/06 14:52
S57	68113	(surgical or medical) and (deploy\$4 or position\$4 or place\$4 or inser\$4) same (annular or ring)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 15:34
S58	20950	(surgical or medical) and (deploy\$4 or position\$4 or place\$4 or inser\$4) same (annular or ring) and (sensor or switch or detector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 15:34
S59	4855	(surgical or medical) and (deploy\$4 or position\$4 or place\$4 or inser\$4) same (annular or ring) same (sensor or switch or detector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 15:41
S60	483	(surgical or medical) same (deploy\$4 or position\$4 or place\$4 or inser\$4) same (annular or ring) same (sensor or switch or detector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 15:41
S61	42	("3197788"   "3714671"   "4084268"   "4259753"   "4291420"   "4297749"   "4343048"   "4388735"   "4451936"   "4470157"   "4501030"   "4626255"   "4725274"   "4778461"   "4851000"   "5147391"   "5163953"   "5163955"   "5258023"   "5411552"   "5449384"   "5489297"   "5489298"   "5500016"   "5549665"   "5554185"   "5697382"   "5702368"   "5716417"   "5728152"   "5800527"   "5855601"   "5861028"   "5895420"   "5928281"   "5935163"   "5964770"   "6074419"   "6102845"   "6338740").PN. OR ("6736845").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 08:40
S62	678	(623/1.11).CCLS.	USPAT; USOCR	OR	OFF	2006/02/07 09:58
S63	50	S62 and deflect\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 09:05
S64	212	S62 and (arm or strut)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 09:16
S65	542	stent with (retreiv\$4 or recaptur\$4 or captur\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 09:17

## EAST Search History

S66	1	("5443477").PN.	USPAT; USOCR	OR	OFF	2006/02/07 09:58
S67	91	("0832201"   "1433031"   "1737488"   "2684069"   "3495586"   "3517128"   "3557794"   "3704712"   "3968800"   "3996938"   "4168709"   "4320762"   "4566465"   "4577631"   "4585000"   "4648402"   "4776337"   "4921484"   "4990151"   "5064434"   "5074871"   "5197978"   "5263963"   "5279565").PN. OR ("5443477"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 10:18
S68	84	stent same arms\$1 same deploy\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 12:37
S70	23	stent same strut\$1 same detach\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 12:39
S71	1001	(606/198).CCLS.	USPAT; USOCR	OR	OFF	2006/02/07 12:39
S72	325	S71 and (arm or strut)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:30
S78	1094	stent with deploy\$4 with catheter with expand\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:40
S79	19	stent with deploy\$4 with catheter with slid\$4 with expand\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:42
S80	241	stent same deploy\$4 same catheter same slid\$4 same expand\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:52
S81	24	("4619246"   "4662885"   "4794928"   "4969891"   "4990156"   "5190561"   "5197971"   "5695518"   "5695519"   "5723917"   "5746767"   "5800457"   "5800525"   "5882329"   "5944728").PN. OR ("6306163").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:46
S82	88	stent with deploy\$4 with catheter with slid\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:54
S83	0	stent with deploy\$4 with catheter with slid\$4 same protect	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:54
S84	25	stent same deploy\$4 same catheter same slid\$4 same protect\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:57

## EAST Search History

S85	1001	(606/198).CCLS.	USPAT; USOCR	OR	OFF	2006/02/07 15:57
S86	712	S85 and catheter	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 15:57
S87	243	S85 and catheter same slid\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 16:08
S88	1515	catheter with protect	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 16:09
S89	147	catheter with protect with stent	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/07 16:09
S90	1	("20050149114").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/08 08:19
S91	185	(medical or surgical) and (shaft or sheath) with (rotat\$4 or rotational) with inhibit\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 08:42
S92	15	("20050234462" "20050234463" "4790852" "5002578" "5006121" "5019082" "5324293" "5342363" "5496323" "5540694" "5653765" "5704940" "5800437" "6120508" "6723129").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 08:29
S93	1887	(medical or surgical) and (shaft or sheath) with (rotat\$4 or rotational) with (interlock\$4 or lock\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 08:42
S94	625	(medical or surgical) and (shaft or sheath) with (rotat\$4 or rotational) with (interlock\$4 or lock\$4) same (slot or tab or key or recess)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 08:43
S95	349	(medical or surgical) and (shaft or sheath) with (rotat\$4 or rotational) with (interlock\$4 or lock\$4) with (slot or tab or key or recess)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 08:43